U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number
(Also Form PTO-1050)

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO. : 7,689,542 Page 1 of 1

APPLICATION NO.: 10/767,512

ISSUE DATE : March 30, 2010

INVENTOR(S) : Adiel M. Yoaz et al.

It is certified that errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In column 1, line 5, delete "APPLICATIONS" and insert - - APPLICATION - -, therefor.

In column 1, line 59, delete "modem" and insert - - modern - -, therefor.

In column 3, line 53, after "which" insert - - : - -.

In column 15, line 21, in Claim 10, delete "away" and insert - - array - -, therefor.

In column 16, lines 32-33, in Claim 18, delete "affangement" and insert - - arrangement - -, therefor.

MAILING ADDRESS OF SENDER (Please do not use customer number below):

Oracle Corporation Legal (M/S 5op7) 500 Oracle Parkway Redwood Shores, CA 94065

This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO) to process) an application. Confidentially is governed by 3 G U.S. C. 122 and 37 CFR 1.14. This collection is entired to take 1.0 hour to complete, including gathering, preparing, and automitting the completed application from to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the firmation of the comment of the sent of the complete of

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) turnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent I/you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or pabandoment of the application or exivation of the patent.

The information provided by you in this form will be subject to the following routine uses:

- The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privary Act (5 U.S.C. 552a). Becords from this system of records may be disclosed to the Department of Justice to determine whether disclosure of these records is required by the Freedom of Information Act.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement neodiations.
- A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as a mended, pursuant to 5 U.S. . 552a(m).
- A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes
 of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C.
 218(c))
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 4 U.S.C. 2944 and 296. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 151. Eurlher, a record may be disclosed, subject to the limitations of 37 CFR 1,14, as a routine use, to the public if the record was filled in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspection or an issued patent.
- A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Adiel M. Yoaz et al.

Patent No.: 7,689,542

Application No.: 10/767,512

Attorney Docket No.: OID
REQUEST FOR CERTIFICATE OF

CORRECTION UNDER 37 CFR § 1.323

Commissioner for Patents Office of Patent Publications Attn: Certificate of Correction Branch P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR § 1.323, Applicant submits a Certificate of Correction correcting clerical errors or mistakes minor in character in the printed patent. The desired correction is set forth on the enclosed form PTO/SB/44.

These corrections do not involve changes, which would (1) constitute new matter or (2) require reexamination. *In re Arnost*, 19 USPQ 2d 1049, 1052 (Comm'r Pat. 1991).

The errors sought to be corrected were made by:

the Patent and Trademark Office. Thus, no fee is required for the Certificate of Correction pursuant to 37 CFR §1.322.

Applicant(s) (at least in part). The requisite fee, as set forth in § 1.20(a), is sought to be paid electronically. However, the Commissioner is authorized to change any underpayments, or credit any overpayment to, our Deposit Account 20-0674.

Please direct all inquiries concerning this request to the undersigned representative at telephone number 443.552.7281 (4AM-Noon EST, preferably, else voicemail).

Respectfully submitted, /Narendra R Thappeta/ Printed Name: Narendra R Thappeta Attorney for Applicant Registration Number: 41,416 Date: January 28, 2011

Oracle Corporation Legal (M/S 5op7) 500 Oracle Parkway Redwood Shores, CA 94065